## STATE ENVIRONMENTAL COMMISSION **BOX INTERNAL IDENTIFICATION NUMBER: 17** STATE ARCHIVE BOX ID NUMBER: ENVRPR-0084

### **CONTENTS:** SEC DOCUMENTS for 1979

1979 Reader File

Document: The Effect of Ammonia, Nitrite, and Nitrate on Egg Incubation, Hatching Success,

> and Fry and Fingerling Survival of Lahontan Cutthroat Trout (Salmo clarki henshawi) Submitted to Pacific Environmental Laboratory - A subcontract Report As Part Of Pacific Environmental Laboratory's "Truckee River Water Quality Study" Conducted for the Cities of Reno and Sparks, Nevada by the Desert Research Institute, University of Nevada System, Bioresources Center - November, 1978

> Exhibits from SEC Public Hearings on Truckee River Water Written Summary:

> > Ouality Standards, 1979

Summary of Legislation Which will Affect the Commission

A.B. 138

A.B. 281

S.B. 184

S.B. 272 and 273

S.B. 250

A.B. 503

Clark County District Board of Health - Adoption of amendment to the Air Pollution Document:

Control Regulations of the Clark County District Board of Health, pursuant to NRS

445.546.Nevada Development Authority

#### SEC MEETINGS

January 9, 1979 Minutes of Meeting

Request by Cities of Las Vegas, North Las Vegas and Henderson for

amendments to Water Quality Standards

Gabbs Valley Air Quality Non-Attainment Plan

Hazardous Waste Legislation discussion

March 13, 1979 Hearing on "1978 Revision - Water Supply Standards for Salinity Including

Numeric Criteria and Plan of Implementation for Salinity Control Colorado

River System"

Proposed amendments to the Nevada Air Quality Regulations, Article 4,

Visible Emissions from Stationary Sources.

Proposed amendment to the Nevada Air Quality Regulations, Article 1 -Definitions, and Article 2.5 - Scheduled Maintenance, Testing and

Breakdown or Upset.

Proposed amendment to the Nevada Air Quality Regulations, Article 1 - Definitions, and Article 13 - Indirect and Point Sources.

Proposed amendment to the Nevada Air Quality Regulations, Article 12.1, Ambient Air Quality Standards.

Hearing on Lake Tahoe Basin non-attainment area plan; to adopt State Implementation Plan revision to meet requirements of Part D of the Federal Clean Air Act Amendments of 1977.

Discussion of proposed legislation.

Discussion on possible revision of certain Carson River water Quality Standards, as requested by Carson River Basin Council of Governments

April 10, 1979 Hearing on "1978 Revision - Water Supply Standards for Salinity Including Numeric Criteria and Plan of Implementation for Salinity Control Colorado River System"

Proposed amendment to the Nevada Air Quality Regulations, Article 1 - Definitions, and Article 13, Indirect and Point Sources.

Lake tahoe Basin non-attainment area plan; to adopt State Implementation Plan revision to meet requirements of Part D of the Federal Clean Air Act Amendments of 1977.

May 8, 1979

Lake Tahoe Basin Nonattainment Plan - To adopt State Implementation Plan Revision to meet requirements of the Federal Clean Air Act Amendments of 1977 - Part D. (Continued from April 10, 1979 hearing)

Proposed Amendment to the State Air Quality Regulations, Article 16. The proposed Amendment will define by regulation the emission rate for crushing copper ore at the Kennecott Facility, McGill, Nevada and will remove from Article 7 the allowable emission rate for this facility.

Proposed addition to the State Air Quality Regulations - Article 12 - for Lead (Pb) of 1.5 micrograms per cubic meter, quarterly arithmetic mean.

Proposed changes to State Implementation Plan concerning the Ozone Standard

Proposed amendments to the existing State Water Quality Standards and maximum daily pound loads currently applicable to the inner Las Vegas Bay portion of Lake Mead and to Las Vegas Wash.

June 12, 1979

Justification for use of a tall stack at Nevada Mines Division of Kennecott Copper Corporation

Proposed amendment to the Nevada Air Quality Regulations, Article 16 -

Standards of Performance for new stationary sources.

Proposed amendment to the Nevada Water Pollution Control Regulations - Article 4.2.5.1. to add wildlife propagation as a beneficial use in that portion of the Humboldt River from Rodgers Dam to the Humboldt Sink.

Redesignation of the Nevada portion of AQR # 13, the Clark-Mohave Interstate AQCR to Intrastate Region containing only Clark County.

Request by Clark County Commissioners to relax the State Air Quality Standard for TSP from 60 to 75 microgram per cubic meter.

Review of the Nevada Power application for permit to construct one 250 megawatt coal-fired steam turbine generator and auxiliaries for Reid Gardner Station in Clark County Before the Public Service Commission of Nevada.

July 10, 1979

Proposed amendment to Nevada Air Quality Regulations - Article 12, Ambient Air Quality Standards.

Proposed amendment to Nevada Air Quality Regulations - Article 3 and 13 - Registration Certificates and Operating Permits, Indirect and Point Sources.

### Adoption of permanent regulations:

Water Pollution Control Regulations:

Article 4.2.5 -deleted beneficial use designation of "municipal and industrial" from Tables 55 and 56 (Muddy River and Meadow Valley Wash"

Article 4.2.4.1 - Adding "wildlife propagation" to the beneficial use (Humboldt River - Rodgers Dam to Humboldt Sink).

Air Quality Regulations:

Article 1 - Definitions: Barite, Barite Grinding Mil, Barite Dryer, Best Available Control Technology (BACT), Lowest Achievable Emission Rate (LAER), Molybdenum Processing Plant, Precious Metal Processing Plant.

Article 2.5 - Scheduled Maintenance, Testing, Breakdown Upset, Startup, or Human Error.

Article 4.5 - Existing Fossil Fuel-Fired Electric Steam Generating Facilities.

Article 12 - Ambient Air Quality Standard - Ozone, Lead

Article 13 - Indirect and point sources.

Article 16 - Standards of Performance for New Stationary Sources: Barite Grinding Mills, Molybdenum Processing Plants, Precious Metal Processing Plants, Tungsten Processing Plants, Copper Ore Crushing Facilities.

Request by Nevada Department of Highways for a variance from the provisions of the Nevada Air Quality Regulations, Article 4, Visible Emissions.

Proposed Amendment to Nevada Air Quality Regulations - Indirect and Point Sources repealing those portions of Articles 1,3 and 13 pertaining to complex (indirect) sources.

## September 11, 1979 Nevada Water Pollution Control Regulations

New Article 3.4: Proposed requirements for operators of "Package" Sewage Treatment Plants in response to Assembly Bill 541 calling for the Commission to determine and prescribe the qualifications and duties of supervisors and technicians responsible for the operating and maintenance of package plants for sewage treatment.

Amend Article 3.3.2: Request by Incline Village General Improvement District (IVGID).

Amend Article 4.2.5: Revisions to the beneficial uses and standards on the Truckee River.

Amend Article 2 Discharge Permits concerning Industrial Pretreatment Program.

Amend Article 4.2.4.1 - To include Wildlife propagation as a beneficial use for all Class D waters of the State

# Nevada Air Quality Regulations

Amend Article 7.3 - Fugitive Dust

Establish new Article 15 - To prevent significant deterioration of Air Quality in designated areas

Amend Articles 7 and 14 - Particulate matter and copper smelter emissions; and revise SIP for Steptoe Valley pertaining to emissions inventory and control strategy of point and area sources.

Comment file for September 11, 1979 meeting

Transcript for September 11, 1979 meeting

October 9, 1979: Adding "Wildlife propagation" as a beneficial use for Class D waters of the State:

Freeport Gold Company's request to amend the Air Quality Regulations by defining the emission rate for processing gold ore in Elko County approved.

Status report on Hazardous Waste Program Development and proposed regulations concerning the control of water pollution from diffuse sources.

The Administrative Rules of the Commission will be revised as necessary for eventual public hearing. Particular attention given to administrative procedures concerning petitions for adoption, amendment, filing, or repeal of Commission regulations (Rule 3).

November 9, 1979: Nevada Cement Company Air Quality Violation Hearing of NOAV 011.

Rewrite of Section 5.2.2. of the State Implementation Plan approved.

November 13, 1979: Request by Houston Oil and Minerals Corporation to amend Article 16 of the Nevada Air Quality Regulations for the operation of the Comstock Lode Mill at Gold Hill, Nevada.

Request by Nevada Power to amend Articles 8 and 16 of the Nevada Air Quality Regulations for Reid Gardner Station concerning structural modifications, new operating criteria, and reduced emission rates.

Proposed amendments to the Nevada Mobile Equipment Regulations.

- (a) Clark County ordinance amending annual I/M for light-duty vehicles.
- (b) Certificates of Compliance, waiver, licensing requirements, and other matters properly relating thereto.

Proposed amendment to Article 2, Discharge Permits of the Nevada Water Pollution Control Regulations to add a cause for modification, suspension, or revocation of a discharge permit for a publicly owned treatment works.

Proposed amendment to Article 16 - Standards of Performance for New Stationary Sources.

## December 11, 1979 Nevada Air Quality Regulations:

Proposed amendment to articles 7 and 8 to define the emission rate for particulate matter and sulfur emission at the LNG facility of Southwest Gas Corp near Lovelock

Proposed amendments to Article 7.3, Fugitive Dust, to add requirement for a dust control plan containing reasonable control measures for specific activities.

Proposed amendment to Article 15, establishing a new article for the Prevention of Significant Deterioration in designated areas; and definitions properly relating thereto in Article 1.

Nevada Mobile Equipment Regulations:

Proposed amended to the Nevada Mobile Equipment Regulations pertaining to certificates of compliance, waiver, licensing requirements, and other matters

Nevada Water Pollution Control Regulations:

Proposed amendment to Article 3.3.2, to require review instead of approval by local government of treatment works site and require department to consider such review.